The Role of the Industrial Hygienist with Lead Exposure Cases

JENNY HOULROYD, CIH, MSPH

MEMBER OF THE GEORGIA LOCAL SECTION OF THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

What is an Industrial Hygienist and How Can We Help

Perform Exposure Monitoring: Air sampling and wipe sampling to assess lead levels

Work directly with businesses to provide guidance on work practices and controls to reduce exposure and prevent take home exposure

Interpret exposure monitoring reports and provide expert reviews of data

Develop training and documents for scientific specific topics



Image of Employee Changing Filters Coated in Lead Dust from Shooting Range

What Programs Exist Already that Can Assist the State?

Georgia Lead Alliance (Occupational Safety and Health Administration, Georgia Department of Public Health, and Georgia Tech)

Georgia Tech OSHA Consultation Program

Georgia Local Section of American Industrial Hygienists

The Georgia Healthy Homes and Lead Poisoning Prevention surveillance program

Georgia Occupational Health and Safety Surveillance Program, Epidemiology

Publications and Resources for Businesses related to lead exposure

Stopping The Exposure At the Source



